

Fig. 1. Heat transfer capability of binary noble gas mixtures relative to pure helium.

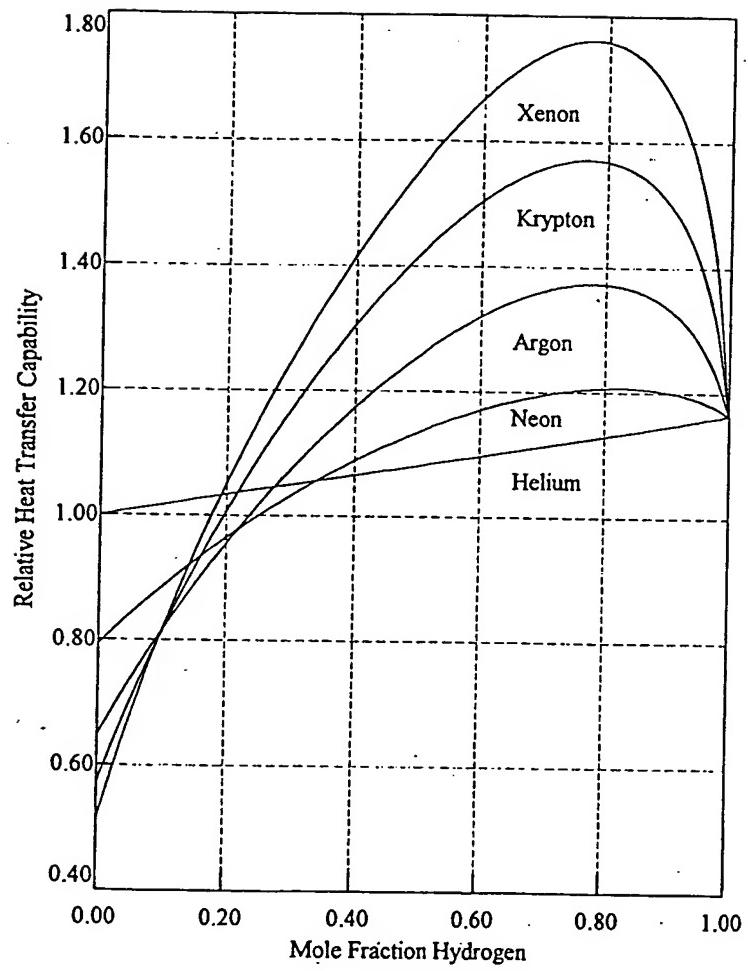


Fig. 2. Heat transfer capability of binary gaseous mixtures containing hydrogen (relative to pure helium).

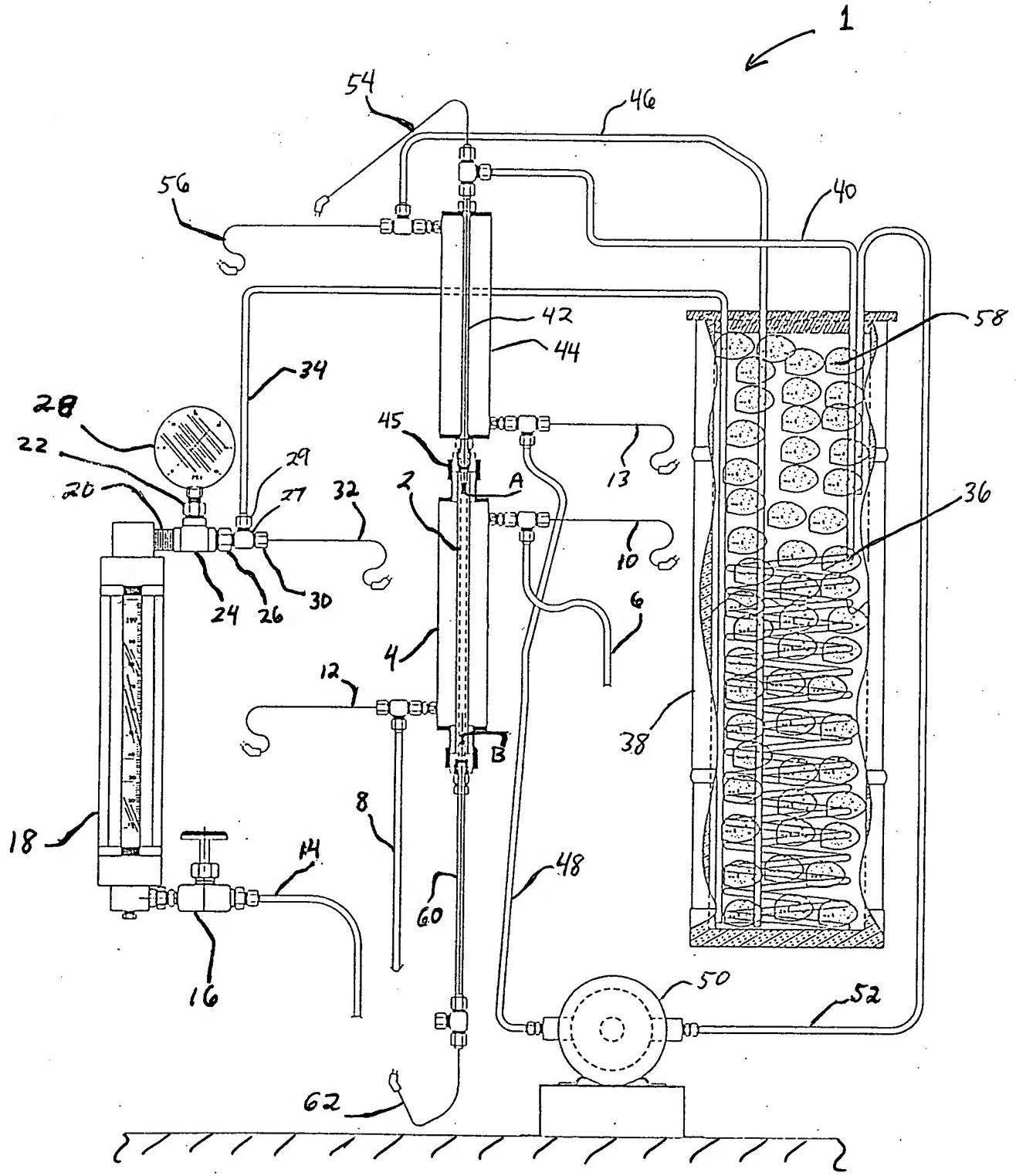


FIG. 3A

FIGURE 3 TEST CURVE

Heating Curves For Helium, Argon, and Mixtures
(Steam Jacket: L = 9.41 in, ID = 0.25 in)

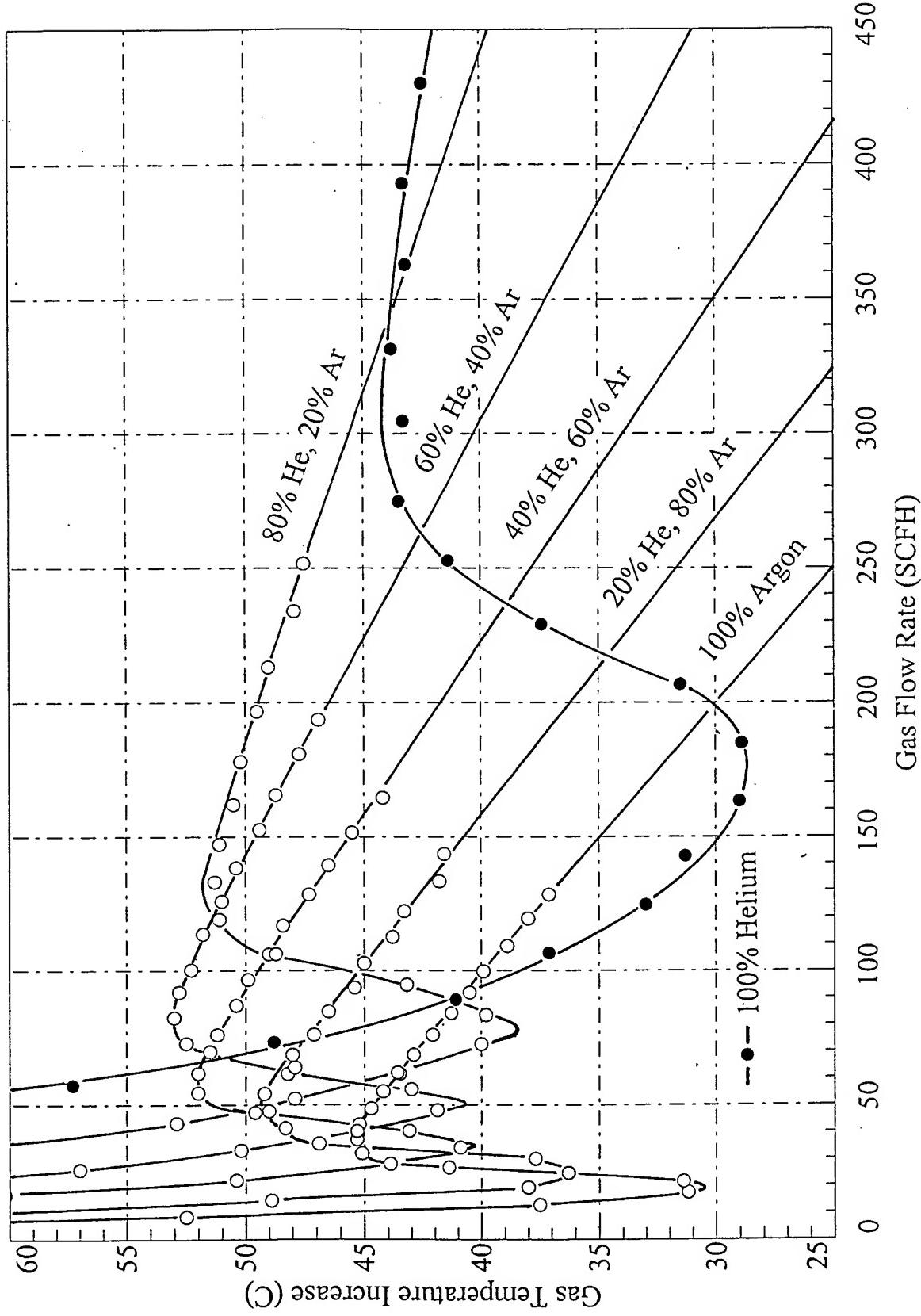
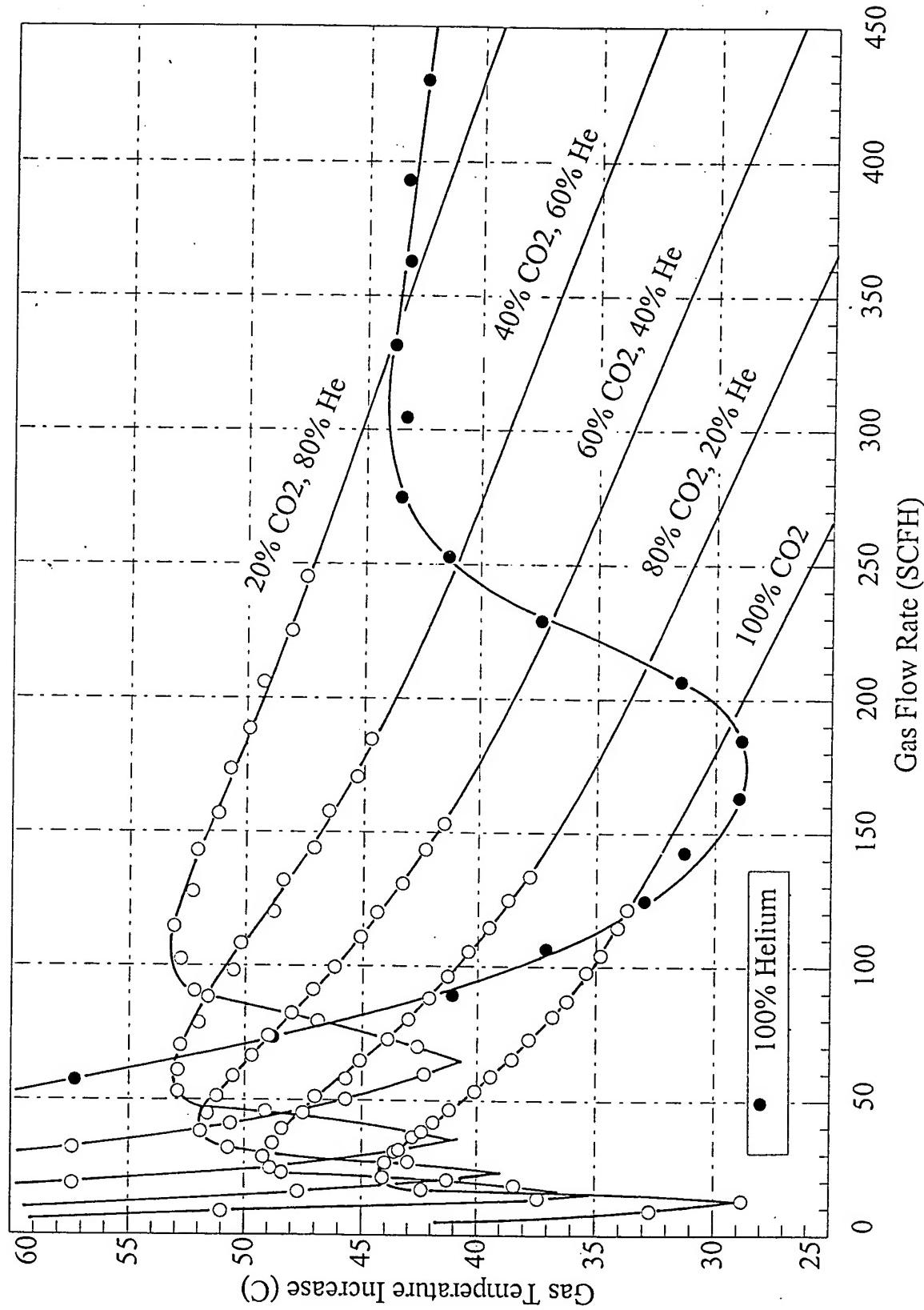


FIG. 3

Heating Curves For Helium, Carbon Dioxide, and Mixtures
(Steam Jacket: L = 9.41 in, ID = 0.25 in)



F16. 4

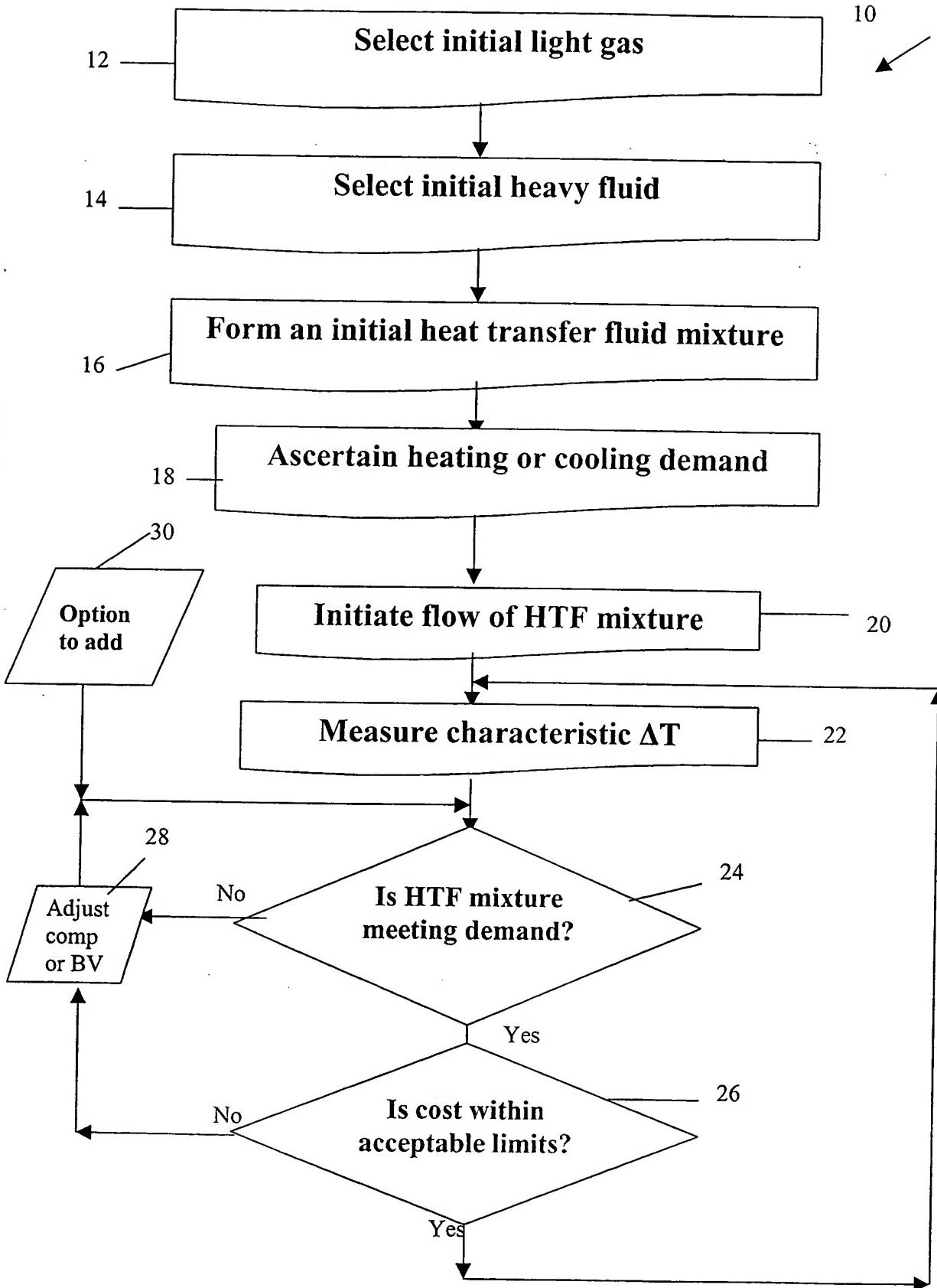


FIG. 5